Patent and Trademark Office: U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. 2166-206(16507) First Inventor or Application Identifier Joseph E. Foster PATENT APPLICATION Deformed O-Ring Face Seal For Pneumatic Valves TRANSMITTAL Express Mail Label No. EV 329825501 US Only for new nonprovisional applications under 37 CFR 1.53(b) APPLICATION ELEMENTS Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450  $\boxtimes$ CD-ROM or CD-R in duplicate, large table or \*Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission (See 37 CFR 1.27) (if applicable, all necessary) Computer Readable Form (CRF) **Specification** 3. [Total Pages \_ Specification Sequence Listing on: (preferred arrangement set forth below) CD-ROM or CD-R (2 copies); or ☐ Paper Descriptive title of the Invention Cross References to Related Applications Statement verifying identity of above copies Statement Regarding Fed sponsored R&D ACCOMPANYING APPLICATION PARTS Reference to sequence listing, a table, or a computer program listing appendix Assignment Papers (cover sheet & documents) Background of the Invention 37 CFR §3.73(b) Statement Brief Summary of the Invention 10. Nower of Attorney Brief Description of the Drawings (if filed) (when there is an assignee) Detailed Description English Translation Document (if applicable). 11 Claim(s) Information Disclosure Copies of IDS Abstract of the Disclosure Statement (IDS)/PTO-1449 Citations Drawing(s) (35 USC 113) [Total Sheets Preliminary Amendment 13. Oath or Declaration [Total Pages \_ Return Receipt Postcard (MPEP 503) 14 Newly executed (original or copy) (Should be specifically itemized) Certified Copy of Priority Document(s) Copy from a prior application (37 CFR 1.63(d)) 15. h. (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) [Note Box 5 below] Request and Certificate under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach Form PTO/SB/35 or its equivalent DELETION OF INVENTORS Other: Signed statement attached deleting inventor(s) named in the prior application, see CFR §§ 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: 18. Divisional Continuation-in-part (CIP) of prior Application No.\_\_\_ Prior application information: Examiner Group/Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS  $\boxtimes$ or 🗀 Customer Number Correspondence address below 36527 Name Mark L. Mollon Address Zip Code City 734/542-0900 734/542-9569 Country Telephone Fax Name (print/type) Mark L. Mollon Registration No. (Attorney/Agent) 31,123 Signature Date Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. c:\216516507\pto-sb05.doc

Certificate of Mailing by Express Mail

"Express Mail" Mailing Label No. EV 329825501 US. Date of Deposit <u>July 31, 2003</u>. I hereby certify that this paper or fee is being deposited in the United States "Express Mail Post Office to Addressee" service under 37 CFR 1.10 or the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under th	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number									
FEE TRANSMITTAL For FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		Complete if known								
		Application Number								
		Filing Date								
		First Named Inventor	Joseph E. Foster							
☐ Applicant claims small entity status. See 37 CFR 1.27		Examiner Name								
TOTAL AMOUNT OF PAYMENT	(\$ 790 )	Art Unit								
		Attorney Docket No.	2166-206(16507)							

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES							
Order		Entity	Small	_Entity					
☑ Deposit Account: Deposit		Fee (\$)	Fee Code	Fee (\$)	Fee D	escription	• .	Fee Paid	
Acct. No. 13-0005		130	2051	65	Surcharge	- late filing fee or	oath		
Deposit Acct. Name MacMillan, Sobanski, & Todd, LLC		50	2052	25	Surcharge fee or cove	- late provisional er sheet	filing		
The Director is authorized to: (Check all that apply)		130	1053	130	Non-Engli	sh specification			
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application ☐ Charge fee(s) indicated below, except the filing fee to the above-identified deposit account.		2,520	1812	2,520	For filing a reexaming	request for ex paration	rte		
		920*	1804	920*	Requestin to Examin	g publication of SII er action			
FEE CALCULATION		1,840*	1805	1,840*		Requesting a publication of SIR after Examiner action			
	1251	110	2251	55		for reply within 1st			
1. BAŞIC FILING FEE	1252	410	2252	205		for reply within 2nd			
Large Entity Small Entity	1253	930	2253	465		for reply within 3rd			
<u>Fee Fee Fee Fee Description</u> Fee Paid	1254	1,450	2254	725		for reply within 4th			
Code (\$) Code (\$)	1255	1,970	2255	985		for reply within 5th	month		
1001 750 2001 375 Utility filing fee	1401	320	2401	160	Notice of A	Appeal			
1002 330 2002 165 Design filing fee	1402	320	2402	160	•	ief in support of an	appeal	<del></del>	
1003 520 2003 260 Plant filing fee	1403	280	2403	140		or oral hearing			
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to proceeding	institute a public ι g	ise		
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to	revive - unavoida	ble		
	1453	1,300	2453	650	Petition to	revive - unintention	onal		
SUBTOTAL (1) \$750		1,300	2501	650	Utility issu	e fee (or reissue)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1502	470	2502	235	Design iss	sue fee			
Fee from		630	2503	315	Plant issue	e fee	<del> </del>		
Extra Claims Below Fee Paid  Total Claims		130	1460	130		o the Commission	<del></del>		
		50	1807	50	application				
		180	1806	180		n of Information Statement			
Large Entity Small Entity		40	8021	40	Recording each patent assignment per property (times number of properties)			40	
Fee Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))				
1202         18         2202         9         Claims in excess of 20           1201         84         2201         42         Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))				
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request f	or Continued Exam	nination		
1204 84 2204 42 **Reissue independent claims over original patent	1802	900	1802	900		or expedited exam n application	ination		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other f	ee (specify	)						
SUBTOTAL (2) \$0 ** or number previously paid, if greater; for Reissues, see above		*Reduced by Basic Filing Fee Paid `				SUBTOTAL (3) \$ <u>40</u>			
SUBMITTED BY (Complete (if applicable)							olicable)		
Name (Print/Type) Mark L. Mollon	-	Registration No. (Attomey/Agent)			Telephone (734) 542-0900				
Signature Man PMal	Dan					Date	July 31,	2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form.

Provide credit card information and authorization on PTO-2038.

Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select Option 2.